DAVID'S CREEK ADDITION

Water body name: David's Creek
Water body number: Click here to enter text.
Species & Lifestage: CHp
Watershed: Endicott River
MTR: C035S061E Quad: Juneau D-4

Findings: This is a beautiful tributary to the Endicott River. It provides excellent spawning habitat in the cobble substrate and crystal clear water. The river is about 15 feet wide and 2 feet deep with pools and backwaters for juvenile fish to hide. The anadromous reach ends at a long cascading waterfall. We captured chum salmon outmigrants throughout the stream.

Recommendations: Please add this stream to the Anadromous Waters Catalog.

Table 1.– David's Creek Survey Data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
178	58.7896	-135.2886	Endicott River LZ. Tracking		
			down towards the trib we saw		
			from the helicopter. Just outside		
			the wilderness area.		
179	58.7855	-135.2813	Tributary entering on RR.		
			Gravels and cobbles dominate.		
			Clear water. 15' wide and 2'		
			deep throughout. Excellent		
			spawning channel.		
180	58.7861	-135.2851	1 chum outmigrant, 1 Dolly	EF	1 CH outmigrant, 1
			Varden.		DV resident
181	58.7853	-135.2860	2 chum outmigrants. Backwater		2 CH outmigrants
			with plenty of leaf litter for		
			cover.		
182	58.7848	-135.2878	2 chum outmigrants captured in	EF	2 CH outmigrants
			mellow backwater.		
183	58.7843	-135.2885	1 Dolly varden fry	EF	1 DV fry
184	58.7843	-135.2883	Base of a series of beautiful		
			cascade waterfalls. Barrier.		



Figure 1.—Biologists sampling David's Creek in the Endicott River watershed.

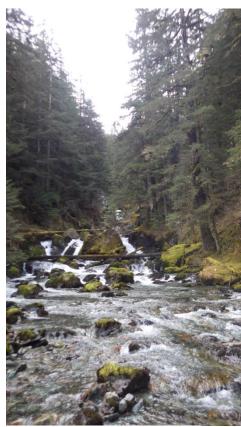


Figure 2.– Looking upstream at the barrier falls on David's Creek.



Figure 3.—Chum fry outmigrant in David's Creek.

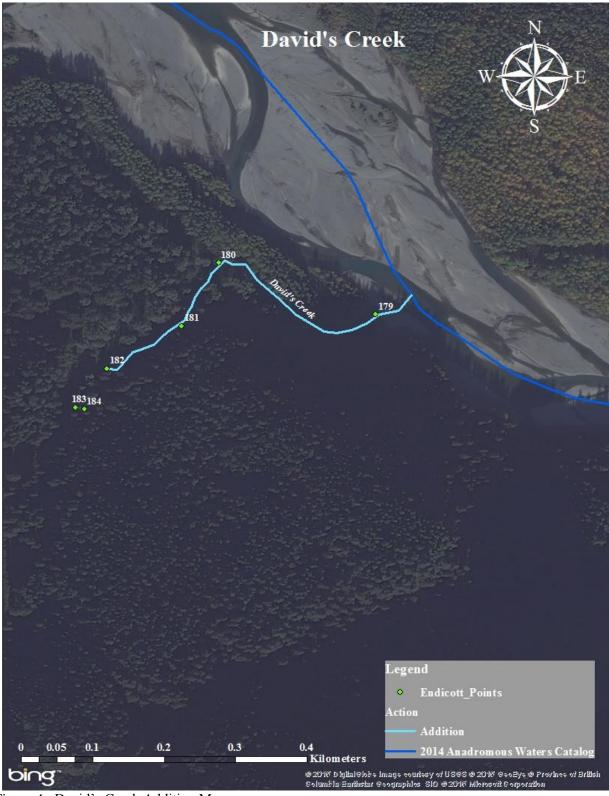


Figure 4.-David's Creek Addition Map.